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PTO/SB/81 (02-01)

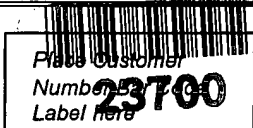
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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	Application Number	
	Filing Date	
	First Named Inventor	Hashem Akhavan-Tafti
	Title	Cleavable Solid Phases for Isolating Nucleic Acids
	Group Art Unit	
	Examiner Name	
	Attorney Docket Number	Lumigen 4.1-88

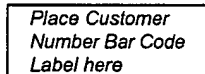
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Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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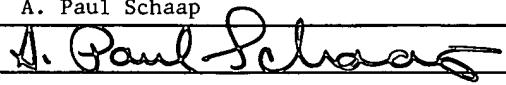
<input type="checkbox"/> Firm or Individual Name					
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Address					
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Country					
Telephone		Fax			

I am the:

☐ Applicant/Inventor.

☐ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	A. Paul Schaap
Signature	
Date	November 17, 2003

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below".

☒ *Total of 1 forms are submitted.

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐

Declaration
Submitted
With Initial
Filing

OR

☐

Declaration
Submitted after Initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number

Lumigen 4.1-88

First Named Inventor

Hashem Akhavan-Tafti

COMPLETE IF KNOWN

Application Number

Filing Date

Art Unit

Examiner Name

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Cleavable Solid Phases for Isolating Nucleic Acids

(Title of the Invention)

the specification of which

☐

is attached hereto

OR

☐

was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

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This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

DECLARATION — Utility or Design Patent Application



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<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>					
NAME OF SOLE OR FIRST INVENTOR :			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Hashem			Family Name or Surname Akhavan-Tafti		
Inventor's Signature <i>[Signature]</i>				Date 11/17/2003	
Residence: City Howell		State MI	Country USA	Citizenship US	
Mailing Address 4545 Vines Road					
City Howell		State MI	ZIP 48843	Country USA	
NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Renuka			Family Name or Surname de Silva		
Inventor's Signature <i>Renuka de Silva</i>				Date 11/17/2003	
Residence: City Northville		State MI	Country USA	Citizenship Sri Lanka	
Mailing Address 40628 Delta Drive					
City Northville		State MI	ZIP 48167	Country USA	
<input checked="" type="checkbox"/> Additional inventors are being named on the <u>2</u> supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

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PTO/SB/02A (11-00)
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DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 3 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Robert A.		Eickholt	
Inventor's Signature <i>Robert A. Eickholt</i>		Date <u>11/17/03</u>	
Residence: City Troy	State MI	Country USA	Citizenship USA
Mailing Address 1171 Vermont			
Mailing Address			
City Troy	State MI	ZIP 48083	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
C. William		Gundlach, IV	
Inventor's Signature <i>C. William Gundlach IV</i>		Date <u>11/17/03</u>	
Residence: City Roseville	State MI	Country USA	Citizenship USA
Mailing Address 25370 Church Court			
Mailing Address			
City Roseville	State MI	ZIP 48066	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Richard S.		Handley	
Inventor's Signature <i>Richard Handley</i>		Date <u>11-17-03</u>	
Residence: City Canton	State MI	Country USA	Citizenship USA
Mailing Address 6852 Kings Mill			
Mailing Address			
City Canton	State MI	ZIP 48187	Country USA

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>4</u> of <u>4</u>
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Kenneth S.		Lauwers	
Inventor's Signature <i>Kenneth S Lauwers</i>		Date <u>11-17-03</u>	
Residence: City Waterford	State MI	Country USA	Citizenship USA
Mailing Address 132 Coleman			
Mailing Address			
City Waterford	State MT	ZIP 48328	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Mark		Sandison	
Inventor's Signature <i>Mark Sandison</i>		Date <u>11/17/03</u>	
Residence: City Dearborn	State MI	Country USA	Citizenship USA
Mailing Address 900 Crescent Drive			
Mailing Address			
City Dearborn	State MI	ZIP 48124	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Wenhua		Xie	
Inventor's Signature <i>Wenhua Xie</i>		Date <u>11/17/03</u>	
Residence: City Novi	State MI	Country USA	Citizenship China
Mailing Address 24801 Jamestowne			
Mailing Address			
City Novi	State MI	ZIP 48375	Country USA

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